

Amendment to the Abstract

Please replace the Abstract as originally filed with the following new Abstract:

Abstract of the Disclosure

A device for data storing with logically separated areas has a partition divided into logically separated blocks (2, 3, 4) created from logically separated smallest areas (1). The greatest logically separated areas of that disk are blocks of memory called teraclusters, which are divided into smaller areas, 256 GB in size, called gigacusters (4) being blocks of a third integration level. The gigacusters (4) are divided into megacusters (3) being blocks of a second integration level, which subsequently are divided into clusters (2) being blocks of a first integration level. The process of hard disk division is performed recurrently till the blocks of the smallest logically separated areas, called the sectors (1), are reached.